

## UTAH DIVISION OF OIL, GAS AND MINING

REMARKS: WELL LOG \_\_\_\_\_ ELECTRIC LOGS \_\_\_\_\_ FILE X WATER SANDS \_\_\_\_\_ LOCATION INSPECTED \_\_\_\_\_ SUB. REPORT/ABD \_\_\_\_\_

\* Location Abandoned - Well never drilled 10-30-81

DATE FILED 7-17-79

LAND: FEE &amp; PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

INDIAN 14-20-H62-2523

DRILLING APPROVED: 7-17-79

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: 10-30-81

FIELD: Wildcat 3/86 Aftament

UNIT:

COUNTY: Duchesne

WELL NO. Ute 1-16B6

API NO: 43-013-30497

LOCATION 1683' FT. FROM (N) ~~XX~~ LINE. 1192' FT. FROM (E) ~~XX~~ LINE. ~~NW~~ NE 1/4 - 1/4 SEC. 16

SE

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				2S	6W	16	SHELL OIL COMPANY

# FILE NOTATIONS

Entered in NID File .....  
Location Map Pinned .....  
Card Indexed .....  
✓  
✓

Checked by Chief .....  
Approval Letter .....  
Disapproval Letter .....

## COMPLETION DATA:

ate Well Completed .....

Location Inspected ...

Bond released

SW..... OS..... PA.....

State or Fee Land .....

## LOGS FILED

Driller's Log.....

Electric Logs (No.) .....

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... MI-L..... Sonic.....

CHLog..... CLog..... Others.....

CDW  
2-9-92

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☐DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

SHELL OIL COMPANY

## 3. ADDRESS OF OPERATOR

1700 BROADWAY, DENVER, CO 80290

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

At surface

1683' FNL 1192' FEL Section 16, T2S, R6W, U.S.B. &amp; M.

At proposed prod. zone

Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Approx. 22 Miles from Duchesne, Utah (14 air miles)

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

No other

wells on this

lease.

## 16. NO. OF ACRES IN LEASE

640

## 19. PROPOSED DEPTH

15,200 ±

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

640

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6919' ungraded ground

## 22. APPROX. DATE WORK WILL START\*

See 10 point plan

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
SEE 10 POINT	DRILLING COMPLIANCE PROGRAM			

## ATTACHMENTS:

EXHIBIT "A" - (10 POINT COMPLIANCE PROGRAM)

EXHIBIT "B" - BOP AND AUXILIARY EQUIPMENT

CERTIFIED SURVEY PLAT

13 POINT SURFACE USE PLAN AND ATTACHMENTS

RIG LAYOUT

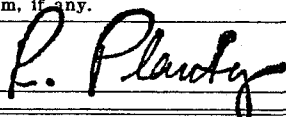
TOPO MAP "A"

TOPO MAP "B"

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED



TITLE

Div. Ops. Engr.

DATE

7/5/79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

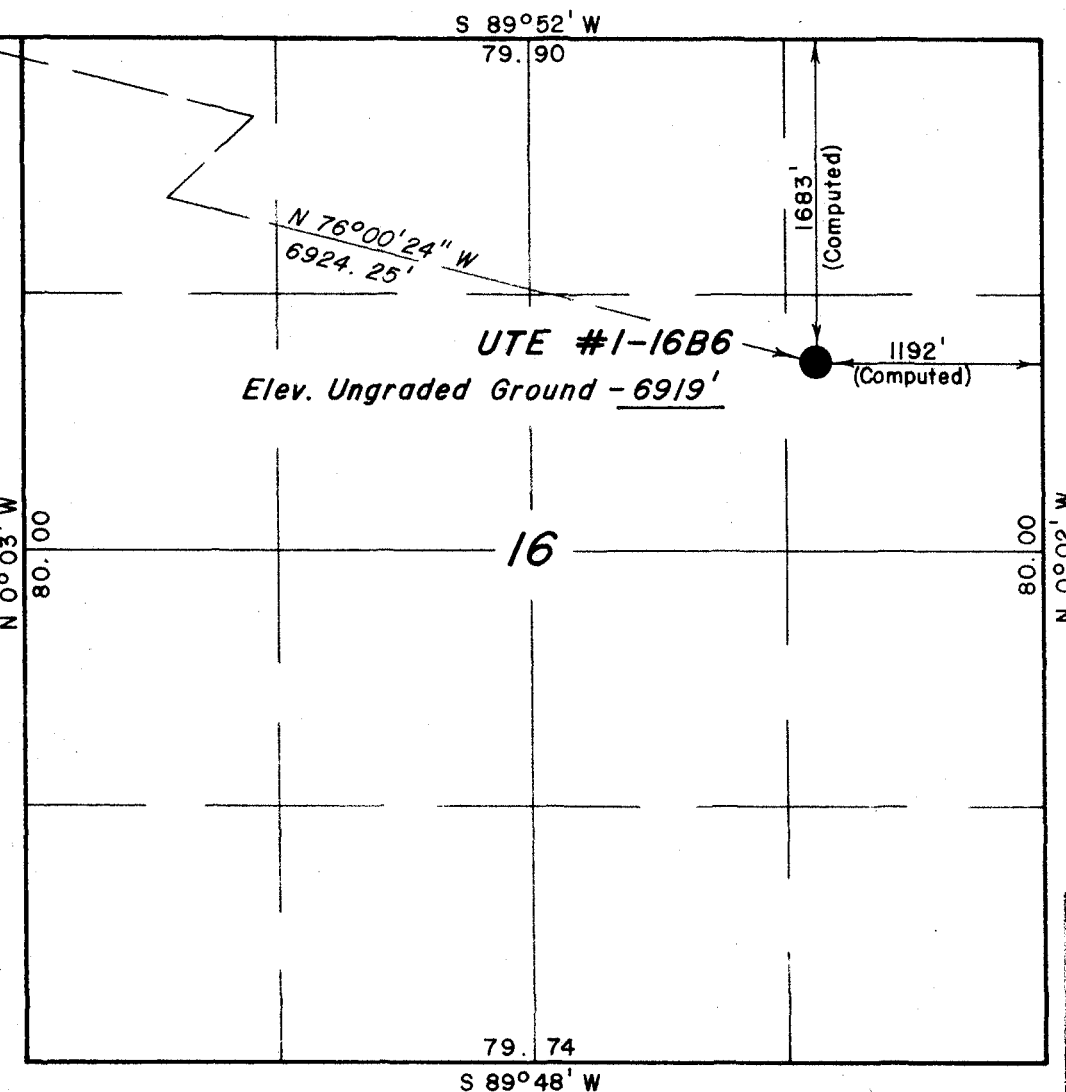
\*See Instructions On Reverse Side

**T2S, R6W, U.S.B. & M.**

PROJECT

**SHELL OIL COMPANY**

Well location, **UTE #1-16B6**,  
located as shown in the SE 1/4  
NE 1/4 Section 16, T2S, R6W,  
U.S.B. & M. Duchesne County, Utah.



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

*Steve Stewart*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3154  
STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
P.O. BOX Q - 110 EAST - FIRST SOUTH  
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	7/3/79
PARTY	MS KH MH DJ	REFERENCES	GLO Plat
WEATHER	Hot / Partly Cloudy	FILE	SHELL OIL CO.

EXHIBIT "A"

TEN-POINT COMPLIANCE PROGRAM

NTL-6

Attached to Form 9-331C

WELL NAME: UTE 1-16B6

LOCATION: Section 16 T25, R6W

DUCHESNE COUNTY, STATE OF UTAH

1. Geologic Surface Formation

Duchesne River

2. Estimated Tops of Important Geologic Markers

TGR 1	5880 (Wasatch) RED BEDS	11450
TGR 2	8030	
TGR 3	9650	

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

Water - 800' to 2000'

Oil and Gas, 11450 - Wasatch to TD (15,200')

4. Proposed Casing Program

(a) Surface casing: 13 3/8" 50# K55, ST&C @ 300'  $\pm$  cmt'd to surface. 9 5/8" 40'  $\pm$  K-55, ST&C @ 6500'  $\pm$  cmt'd to 5000' bullhead @ top.

(b) Production casing:

7" 26 & 29# S95, LT&C @ 12000'  $\pm$  cmt'd to 9000'

5" 18# N80SFJP Liner to TD cmt'd to Lap

5. Minimum Specifications for Pressure Control

EXHIBIT "B" is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to the full working pressure after nipping up and after any use under pressure. Pipe rams will be operationally checked each 24-hour period, as will blind rams each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP include a kelly cock, floor safety valve, drill string BOP and choke manifold with pressure rating equivalent to the BOP stack.

6. Type and Characteristics of the Proposed Circulating Muds

0 - 300' Fresh Water Mud  
300 - 6500' Aereated Clear Water w/Lime and X-100  
6500 - 11000 Clear Water w/Lime and X-100  
11000 - TD Lime Treated Mud (Adequate Barite on Location to control Geo Pressures.)

7. Auxiliary Equipment to be Used

5000# WP Safety Valve, inside BOP, Upper Kelly Cock, Mud Monitoring Equipment (See Exhibit A)

8. Testing, Logging and Coring Programs

(a) Tests: No DST's

(b) Logging program:

DIL, SP, GR 300' - 600'

DIL, CNL, GR-CAL, BHCS, GR 6000' - TD

(c) Coring: No Cores

(d) Production:

If production is obtained, producing formation will be selectively perforated and treated.

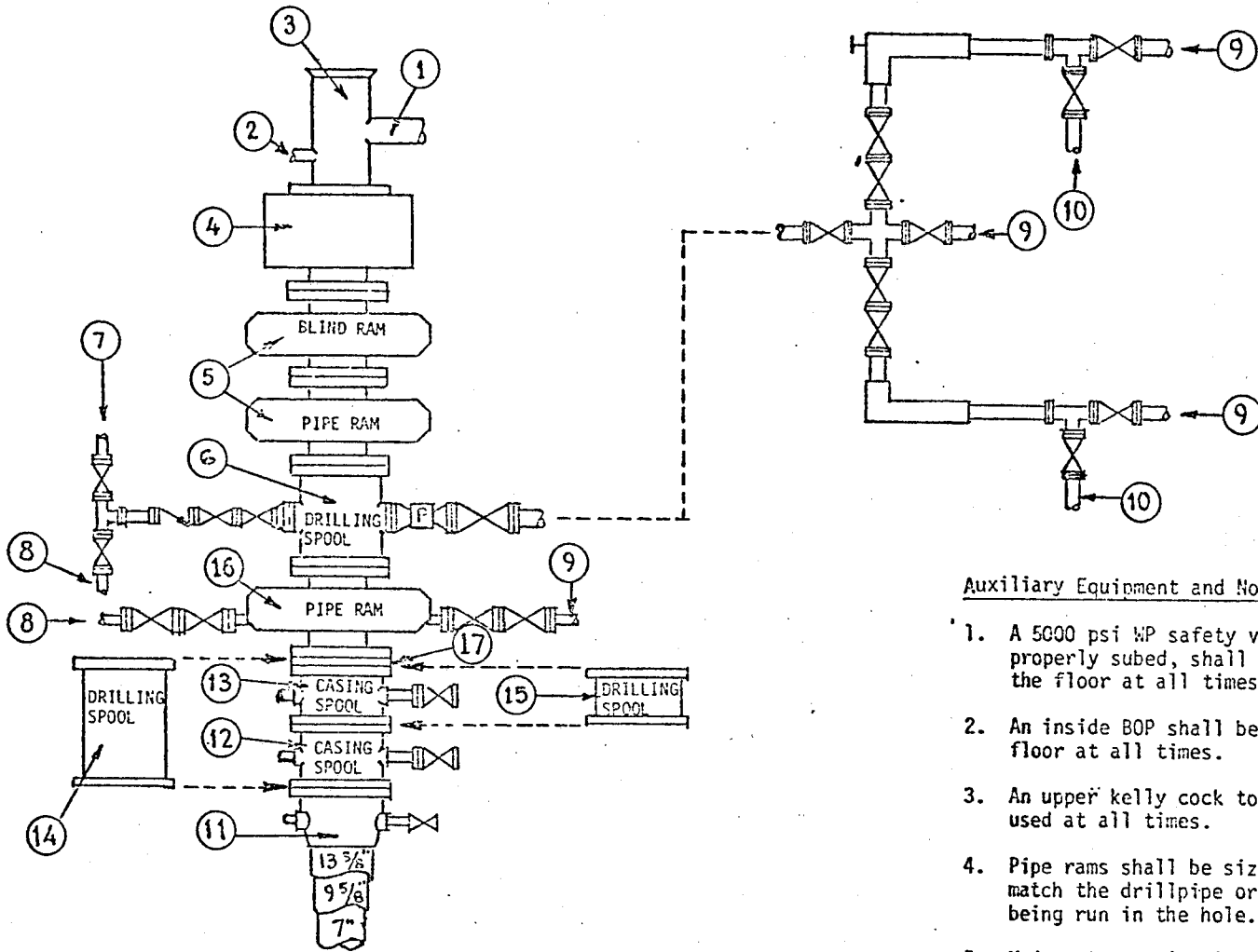
9. Anticipated Abnormal Pressures or Temperatures

Abnormal pressures (Geo Pressures) @ base of Red Beds (14,300'±)  
Maximum Pressure 9000 PSI @ TD

10. Anticipated Starting Date and Duration of the Operations

The anticipated starting date is to be approximately August 20, 1979, or as soon as possible after examination and approval of drilling requirements. Operations should be completed within 90 days from spudding to rig release.

BLOWOUT PREVENTION, WELLHEAD, AND AUXILIARY  
EQUIPMENT



Auxiliary Equipment and Notes:

1. A 5000 psi WP safety valve, properly subed, shall be on the floor at all times.
2. An inside BOP shall be on the floor at all times.
3. An upper kelly cock to be used at all times.
4. Pipe rams shall be sized to match the drillpipe or casing being run in the hole.
5. Mud system monitoring equipment will be installed (with derrick floor indicators) and used throughout the period of drilling after mud up or upon reaching a depth at which abnormal pressures could occur.
6. BOP equipment shall be pressure tested upon installation and periodically thereafter. Operational test of ram type preventers shall be performed on each trip.

Item No.	Description
1	Mud return flow line
2	Fillup line - min. 2"
3	Drilling Nipple
4	13-5/8" - 5000 psi WP-Annular Bag Type BOP - Shaffer or Hydril
5	Two single or one dual - hydraulically operated - 13-5/8" - 5000 psi WP - Ram Type BOP - Cameron Type U or Shaffer LWS
6	13-5/8" - 5000 psi WP Drilling Spool
7	To mud pumps
8	To remote pump in station
9	To burn pit
10	To gas buster
11	12" - 3000 psi WP-Slip On and Weld-Casing Head
12	12" - 3000 psi WP x 10" - 5000 psi WP Casing Spool
13	10" - 5000 psi WP x 10" - 5000 psi WP Casing Spool
14	12" - 3000 psi WP x 13-5/8" - 5000 psi WP Drilling Spool - While Drilling 12-1/4" hole
15	10" - 5000 psi WP x 10" - 5000 psi WP Drilling Spool - While Drilling 8-3/4" hole
16	13-5/8" - 5000 psi - Hydraulically Operated - Cameron Type U - Ram Type BOP
17	13-5/8" - 5000 psi WP x 10" - 5000 psi WP Double Studded Adapter Flange

Well Name UTE I-16 B6

Field ALTAMONT

County **DUCHESNE**

State UTAH

Attachment No. EXHIBIT "B"

SHELL OIL COMPANY

13 Point Surface Use Plan

For

Well Location

Ute #1-16B6

Located In

Section 16, T2S, T6W, U.S.B. & M.

Duchesne County, Utah



SHELL OIL COMPANY  
Ute #1-16B6  
Section 16, T2S, R6W, U.S.B. & M.

1. EXISTING ROADS

To reach Shell Oil Company well location, Ute #1-16B6 located in the SE $\frac{1}{4}$  NE $\frac{1}{4}$  Section 16, T2S, R6W, U.S.B. & M., Duchesne County, Utah; proceed North out of Duchesne, Utah, on Utah State Highway 87 - 6 miles to its junction with Utah State Highway 35; proceed Northwesterly along Utah State Highway 35 - 3.5 miles to Utahn, Utah; proceed Northerly and then Northwesterly from Utahn on the Rock Creek Road 8.8 miles to its junction with an oil field road to the West; proceed Westerly along this road 3.6 miles to its junction with the proposed access road (to be discussed in Item #2).

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the beginning of the Rock Creek Road at which point all roads are built using native materials acquired during construction. There will be no construction on any of the above described roads.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.I.A. or other controlling agencies.

2. PLANNED ACCESS ROAD

The proposed access road leaves the existing road, described in Item #1, in the NW $\frac{1}{4}$  Section 28, T1S, R6W, U.S.B. & M., and proceeds in a Southwesterly and then Southeasterly direction 8.0 miles to the proposed location site in the SE $\frac{1}{4}$  NE $\frac{1}{4}$  Section 16, T2S, R6W, U.S.B. & M.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

This proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 $\frac{1}{2}$  to 1 slopes and terraced.

The road will be centerline flagged prior to commencement of construction.

The grade of this road will vary from flat to 8%, but will not exceed this amount. This road will be constructed from native borrow accumulated during construction.

If deemed necessary by the local governmental agencies or their representatives, turnouts will be installed for safety purposes every 0.25 miles or on the top of ridges or at intervals and locations that will provide the greatest sight distance. These turnouts will be 200'

2. PLANNED ACCESS ROAD - continued

in length and 10' wide and will be tapered from the shoulder of the road for a distance of 50' in length at both the access and outlet ends.

The greater part of this road runs along the top of a large ridge. There will be two culverts required along this road. (See Topographic Map "B" for the location of these culverts relative to the location site.) These culverts will be placed under the direction of the Ute Tribe and will meet their specifications.

Any fences that are encountered along this access road will be cut and replaced with a cattleguard with a minimum width of 18' and a loading factor large enough to facilitate the heavy trucks required in the drilling and production of this well.

If cattleguards are to be located at existing gates, they will be installed with the above requirements and with a new gate installed at one end of the cattleguard.

The access from the road to the gate will be of such a nature that there will be no impedance of traffic flow along the main access road and no difficulties encountered by traffic utilizing the gate, either leaving or entering the proposed access road.

The vegetation along this route consists of, as the primary flora, juniper, pinion pine, sagebrush, and grasses with large areas of bare earth devoid of vegetation.

3. LOCATION OF EXISTING WELLS

(See attached Topographic Map "B".)

There is one producing well within a one mile radius of the proposed location site. This well is owned by Shell Oil Company.

There are no water wells, abandoned wells, temporarily abandoned wells, disposal wells, drilling wells, shut in wells, injection wells, monitoring or observation wells for other resources within a one mile radius of this location site.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There is a tank battery and an oil gathering line located within one mile of the proposed location site. However there are no production facilities, gas gathering lines, injection lines or disposal lines belonging to Shell Oil Company within one mile. (See Topographic Map "B".)

In the event that the production of this well is established, then the existing area of the location will be utilized for the

SHELL OIL COMPANY  
Ute #1-16B6  
Section 16, T2S, R6W, U.S.B. & M.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES - continued

establishment of the necessary production facilities. An additional area may be required to facilitate the necessary tank facilities.

The facilities will be constructed using bulldozers, graders, and workman crews to construct and place the proposed facilities.

This area will be built, if possible, with native material and if these materials are not available, then the necessary arrangements will be made to get them from private sources.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to these facilities.

In the event that production is established, plans for a flow line will be submitted to the proper authorities before construction is begun.

If there are any deviations from the above paragraphs, then all appropriate agencies will be notified prior to construction and all necessary requests and applications will be made.

Rehabilitation of disturbed areas no longer needed for operations after construction is completed will meet the requirements of Item #10.

5. LOCATION OF AND TYPE OF WATER SUPPLY

Water to be used in the drilling of this well will be hauled by truck over existing roads and the proposed access road from Rock Creek at a point located in the E $\frac{1}{2}$  of Section 25, T1S, R6W, U.S.B. & M. approximately 11.6 miles by road Northeast of the location site.

If this water source is not used, then the necessary arrangements will be made to acquire the water from other sources and will be hauled by truck over portions of the roads that are described in Items #1 and #2.

The local governmental agencies and any other parties involved will be notified and all governing guidelines and regulations will be strictly adhered to.

There will be no water well drilled at this location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and access road shall be borrow materials accumulated during the construction of the location site and access road. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they

SHELL OIL COMPANY  
Ute #1-16B6  
Section 16, T2S, R6W, U.S.B. & M.

6. SOURCE OF CONSTRUCTION MATERIALS - continued

are required, the appropriate actions will be taken to acquire them from private sources.

The native materials that will be used in the construction of this location site and access road will consist of sandy-clay soil and cobble rock gathered during the actual construction of the road and location.

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed approximately 8' deep and at least one half of this depth shall be below the surface of the existing ground.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals, produced fluids, etc.

If deemed necessary by the agencies concerned, to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed at such time as deemed necessary to protect the water fowl, wildlife and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time the drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and reclamation activities are attempted.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

The burn pit will be constructed and fenced on all four sides with a small mesh wire to prevent any flammable materials from escaping and creating a fire hazard.

All flammable materials will be burned and the residue will be buried upon completion of this well.

A portable chemical toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

SHELL OIL COMPANY  
Ute #1-16B6  
Section 16, T2S, R6W, U.S.B. & M.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The Ute Tribal Manager shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, it shall be stripped and stockpiled. (See Location Layout Sheet.) When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during the construction activities shall be restored to their original line of flow as near as possible. Fences around the pits are to be removed upon completion of drilling activities and all waste being contained in the trash pits shall be burned and the non-combustable materials buried with a minimum of 4' of cover.

As mentioned in Item #7, the reserve pit will be completely fenced and wired and overhead wire and flagging installed. If there is oil in the pits, it will be allowed to dry completely before covering.

Restoration activities shall begin within 90 days after completion of the well. Once completion activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the Ute Tribal District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said cleanup and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

SHELL OIL COMPANY  
Ute #1-16B6  
Section 16, T2S, R6W, U.S.B. & M.

11. OTHER INFORMATION

The Topography of the General Area (See Topographic Map "B")

The area is at the Northwest end of the Uintah Basin which is formed by the Book Cliff Mountains and the Green River to the South and the Uinta Mountains to the North. The area is interlaced with numerous canyons and ridges formed in sandstone, cobblerock, conglomerates and shale deposits.

The majority of the smaller drainages are of a non-perennial nature with normal flow limited to the early spring run-off and extremely rare heavy thunderstorms or rain storms of high intensity that last over an extended period of time and are extremely rare in nature as the normal annual precipitation is only 8".

The soils of this semi-arid area are of the Uinta Formation and Duchesne River Formation (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravel surfaces) and the visible geologic structure consists of light brownish-gray clays (OL) to sandy soil (SM-ML) with poorly graded gravels and shales with outcrops of rock (sandstone, mudstone, conglomerate, and shale).

Due to the low precipitation average, climatic conditions, and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in and in the lower elevations of the Uinta Basin. It consists of, as primary flora, areas of juniper, pinion pine, sagebrush, rabbitbrush, some grasses, and cacti, on the upper benches with cottonwoods, birch, willows; Russian olives, and grasses along the lower levels close to the wet areas and streams.

The fauna of the area is sparse and consists predominately of the mule deer, coyotes, rabbits, varieties of small ground squirrels and other types of rodents, and various reptiles common to the area.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The area is used by man for the primary purposed of grazing domestic livestock.

The Topography of the Immediate area (See Topographic Map "B")

Ute #1-16B6 sits on the top portion of a large ridge on the Northern side of the Duchesne River. The location lies approximately one mile North of the Duchesne River, which drains to the Southeast into the Green River.

The geologic structures of the area surrounding this location are from the Duchesne River Formation containing fluvial sandstones and mudstones from the Eocene Epoch and relatively younger alluvial deposits chiefly along the stream beds.

SHELL OIL COMPANY

Ute #1-16B6

Section 16, T2S, R6W, U.S.B. & M.

11. OTHER INFORMATION - continued

The ground slopes from the West through the location site to the East at approximately a 6% grade toward the Duchesne River to the South-east.

The location is covered with juniper and pinion pine, with some sagebrush and grasses.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site, (See Topographic Map "B").

All lands involved are under Ute Tribal jurisdiction.

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

J. J. Smith  
Shell Oil Company  
1700 Broadway  
Denver, Colorado 80202

Telephone: 1-303-861-4408

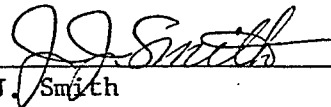
13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Shell Oil Company and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

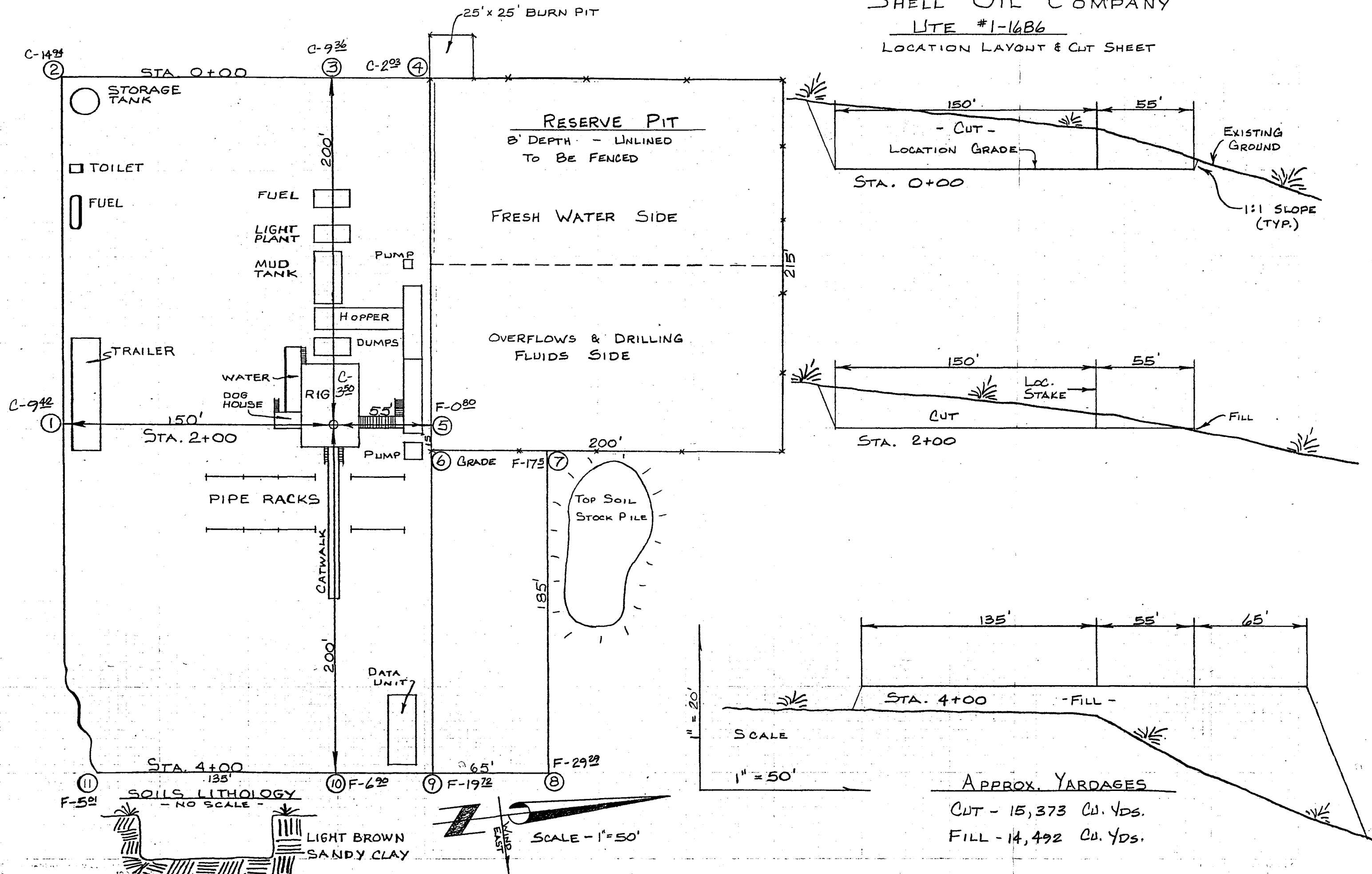
Date

4/3/79

J. J. Smith



SHELL OIL COMPANY  
 UTE #1-16B6  
 LOCATION LAYOUT & CUT SHEET



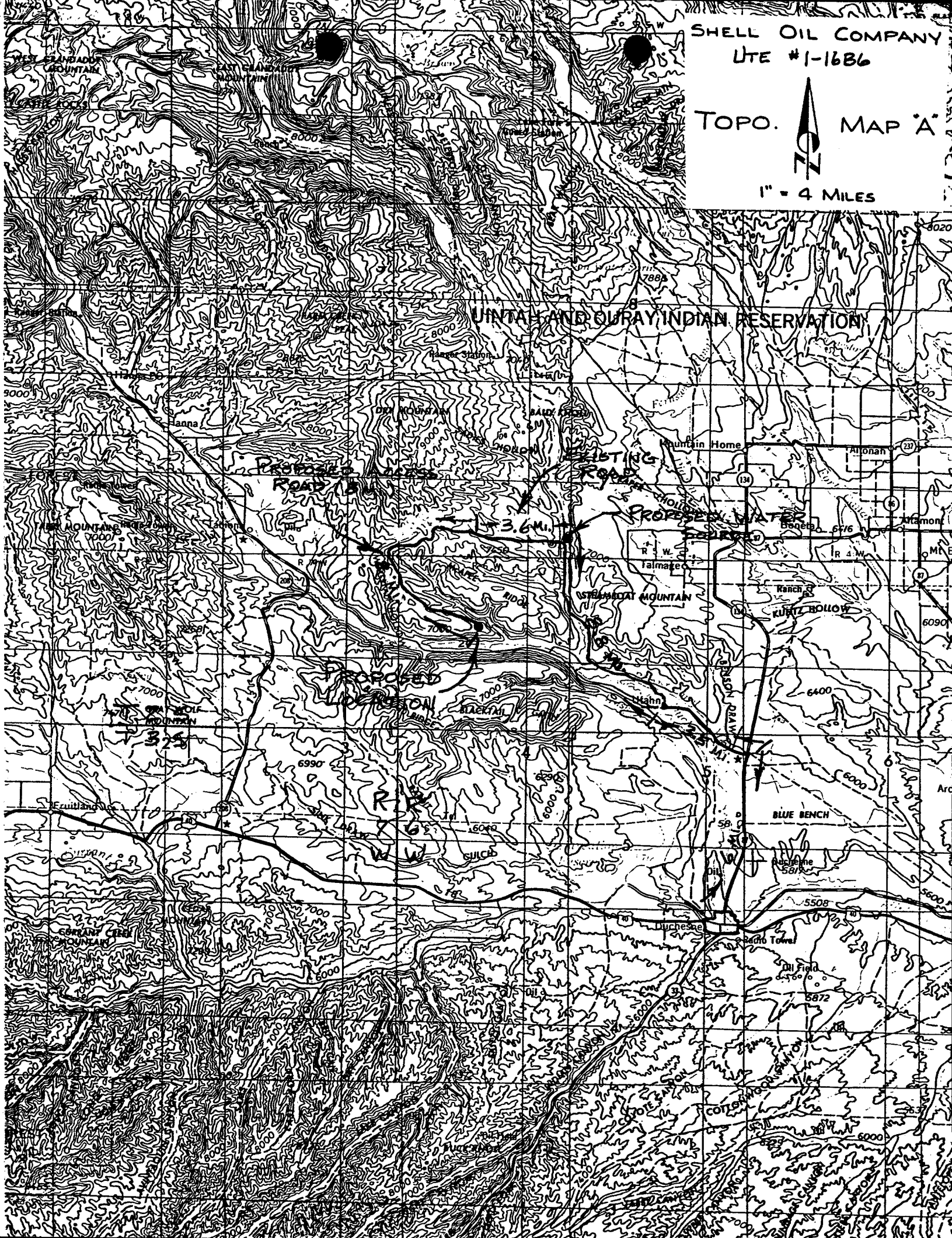


SHELL OIL COMPANY  
UTE #1-1686

TOPO. MAP 'A'



1" = 4 MILES



STATE OF UTAH  
DIVISION OF OIL, GAS, AND MINING

\*\* FILE NOTATIONS \*\*

Date: July 10, 1979

Operator: Shell Oil Company

Well No: Ute 1-16-B6

Location: Sec. 16 T. 25 R. 6W County: Duchesne

File Prepared: ☒

Entered on N.I.D.: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number: 43-013-30497

CHECKED BY:

Administrative Assistant: \_\_\_\_\_

Remarks:

Petroleum Engineer: M.S. Munder 7-16-79

Remarks:

Director: \_\_\_\_\_

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. 139-8 7/20/79

Surface Casing Change ☐  
to \_\_\_\_\_

Rule C-3(c), Topographic exception/company owns or controls acreage  
within a 660' radius of proposed site ☐

O.K. Rule C-3 ☐

O.K. In \_\_\_\_\_ Unit

Other:

☒ Letter Written/Approved

Wm

Indian  
USGFS

July 19, 1979

Shell Oil Company  
1700 Broadway  
Denver, Colorado 80290

Re: Well No. Ute 1-16B6  
Sec. 16, T. 2S, R. 6W,  
Duchesne County, Utah

Dear Sir:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 139-8 dated September 20, 1972.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Geological Engineer  
Home: 876-3001  
Office: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30497.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder  
Geological Engineer

MTM:bcm  
cc: USGS



SCOTT M. MATHESON  
Governor

GORDON E. HARMSTON  
Executive Director,  
NATURAL RESOURCES

CLEON B. FEIGHT  
Director

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON  
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JOHN L. BELL  
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THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

February 7, 1980

Shell Oil Co.  
1700 Broadway  
Denver, Colo. 80290

RE: SEE ATTACHED SHEET.

Gentlemen:

In reference to above mentioned well(s), considerable time has gone by since approval was obtained from this office.

This office has not recieved any notification of spudding. If you do not intend to drill this well (these wells), please notify this Division. If spudding or any other activity has taken place, please send necessary forms.\* If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill this well, and action will be taken to terminate the application. If you plan on drilling this well at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

DEBBIE BEAUREGARD  
CLERK-TYPIST

Attachment Sheet.

Ute #1-3B6  
Sec. 3, T. 2S, R. 6W,  
Duchesne County, Utah

Ute #1-16B6  
Sec. 16, T. 2S, R. 6W.  
Duchesne County, Utah

Ute #1-17B6  
Sec. 17, T. 2S, R. 6W,  
Duchesne County, Utah

Ute #1-27A6  
Sec. 27, T. 1S, R. 6W,  
Duchesne County, Utah

Babcock #2-12B4  
Sec. 12, T. 2S, R. 4W,  
Duchesne County, Utah

Shell Oil Company



P.O. Box 831  
Houston, Texas 77001

February 21, 1980

RECEIVED  
FEB 25 1980

DIVISION OF  
OIL, GAS & MINING

Department of Natural Resources  
Division of Oil, Gas and Mining  
ATTN Debbie Beauregard  
1588 West North Temple  
Salt Lake City, Utah 84116

Gentlemen:

WELL STATUS REPORTS

The current status of each well listed in the attachment to your letter of February 7, 1980 is as follows:

Ute #1-3B6 - Sec. 3, T2S, R6W

This well was drilled and cased. It is being tested to determine if the well can be produced commercially.

Ute #1-16B6 - Sec. 16, T2S, R6W

This is a location. Drilling has been deferred to the second half, 1980. We request the application to drill not be terminated.

Ute #1-17B6 - Sec. 17, T2S, R6W

This well was drilled and cased. It is being tested to determine if the well can be produced commercially. Please refer to our letter to Mr. Feight dated February 6, 1980.

Ute #1-27A6 - Sec. 27, T1S, R6W

Application may be terminated. We will reapply when drilling plans are firm.

Babcock #2-12B4 - Sec. 12, T2S, R4W

Application may be terminated. We will reapply when drilling plans are firm.

We are enclosing copies of the complete drilling reports for Ute #1-3B6 and Ute #1-17B6. This data should make your files current.

Yours very truly,

A handwritten signature in cursive script, appearing to read "F T Bethel".

F. T. Bethel, Staff Engineer  
Production Administration  
Rocky Mountain Division

FTB:ja

Enclosures

October 13, 1981

Shell Oil Co.  
1700 Broadway  
Denver, CO 80290

Re: Well No. Ute 1-16B6  
Sec. 16, T. 2S, R. 6W  
Duchesne County, Utah

Gentlemen:

In reference to the above mentioned well, considerable time has gone by since approval was obtained from this office.

This office has not received any notification ~~66~~ spudding. If you do not intend to drill this well, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill this well and action will be taken to terminate the application. If you plan on drilling this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

TERRI REED  
CLERK TYPIST





SCOTT M. MATHESON  
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

CHARLES R. HENDERSON  
*Chairman*

CLEON B. FEIGHT  
*Director*

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
MAXILIAN A. FARBMAN  
EDWARD T. BECK  
E. STEELE McINTYRE

October 13, 1981

Shell Oil Co.  
1700 Broadway  
Denver, CO 80290

Re: Well No. Ute 1-16B6  
Sec. 16, T. 2S, R. 6W  
Duchesne County, Utah

Gentlemen:

In reference to the above mentioned well, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill this well, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill this well and action will be taken to terminate the application. If you plan on drilling this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

TERRI REID  
CLERK TYPIST

Shell Oil Company



P.O. Box 831  
Houston, Texas 77001

October 30, 1981

State of Utah  
Dept. of Natural Resources  
1588 West North Temple  
Salt Lake City, Utah 84116

Gentlemen:

Ute 1-16B6  
Section 16, T2S-R6W  
Duchesne County, Utah

In response to your letter of October 13, 1981 (copy attached), we  
do not plan to drill the subject geological test.

Please allow the drill permit to expire.

Yours very truly,

*G. M. Jobe*

G. M. Jobe  
Administrator, Regulatory Permits  
Rocky Mountain Division

LAM/br

Attachment

RECEIVED  
NOV 03 1981

DIVISION OF  
OIL, GAS & MINING

Cardinal  
Bond